

RAW SEQUENCE LISTING

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) no errors detected.

Application Serial Number: 10/565,164A
Source: 1 Fwd.
Date Processed by STIC: 7/3/06

ENTERED



IFWO

RAW SEQUENCE LISTING DATE: 07/03/2006
 PATENT APPLICATION: US/10/565,164A TIME: 11:27:31

Input Set : A:\Q92717 Substitute Sequence Listing.txt
 Output Set: N:\CRF4\07032006\J565164A.raw

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4 <110> APPLICANT: POSTECH FOUNDATION
6 <120> TITLE OF INVENTION: INOSITOL-BASED MOLECULAR TRANSPORTERS AND PROCESSES FOR THE
7   PREPARATION THEREOF
9 <130> FILE REFERENCE: Q92717
C--> 11 <140> CURRENT APPLICATION NUMBER: US/10/565,164A
C--> 11 <141> CURRENT FILING DATE: 2006-01-19
11 <150> PRIOR APPLICATION NUMBER: KR10-2004-0014833
12 <151> PRIOR FILING DATE: 2004-03-05
14 <160> NUMBER OF SEQ ID NOS: 8
16 <170> SOFTWARE: KopatentIn 1.71
18 <210> SEQ ID NO: 1
19 <211> LENGTH: 13
20 <212> TYPE: PRT
21 <213> ORGANISM: Artificial Sequence
23 <220> FEATURE:
24 <223> OTHER INFORMATION: a.a. 48 to 60 of HIV-1 Tat protein
27 <400> SEQUENCE: 1
28 Gly Arg Lys Lys Arg Gln Arg Arg Arg Pro Pro Gln Cys
29   1           5           10
32 <210> SEQ ID NO: 2
33 <211> LENGTH: 16
34 <212> TYPE: PRT
35 <213> ORGANISM: Artificial Sequence
37 <220> FEATURE:
38 <223> OTHER INFORMATION: a.a. 43 to 58 of Antennapedia homeodomain
41 <400> SEQUENCE: 2
42 Arg Gln Ile Lys Ile Trp Phe Gln Asn Arg Arg Met Lys Trp Lys Lys
43   1           5           10           15
48 <210> SEQ ID NO: 3
49 <211> LENGTH: 34
50 <212> TYPE: PRT
51 <213> ORGANISM: Artificial Sequence
53 <220> FEATURE:
54 <223> OTHER INFORMATION: a.a. 267 to 300 of VP 22
57 <400> SEQUENCE: 3
58 Asp Ala Ala Thr Ala Thr Arg Gly Arg Ser Ala Ala Ser Arg Pro Thr
59   1           5           10           15
61 Glu Arg Asp Arg Ala Pro Ala Arg Ser Ala Ser Arg Pro Arg Arg Pro
62   20           25           30
64 Val Glu
68 <210> SEQ ID NO: 4
69 <211> LENGTH: 8
70 <212> TYPE: PRT

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71 <213> ORGANISM: Artificial Sequence
73 <220> FEATURE:
74 <223> OTHER INFORMATION: SV40 nuclear localization signal
77 <400> SEQUENCE: 4
78 Pro Lys Lys Lys Arg Lys Val Cys
79   1             5
82 <210> SEQ ID NO: 5
83 <211> LENGTH: 17
84 <212> TYPE: PRT
85 <213> ORGANISM: Artificial Sequence
87 <220> FEATURE:
88 <223> OTHER INFORMATION: Nucleoplasmin nuclear localization signal
91 <400> SEQUENCE: 5
92 Lys Arg Pro Ala Ala Ile Lys Lys Ala Gly Gln Ala Lys Lys Lys Lys
93   1             5             10             15
95 Cys
99 <210> SEQ ID NO: 6
100 <211> LENGTH: 10
101 <212> TYPE: PRT
102 <213> ORGANISM: Artificial Sequence
104 <220> FEATURE:
105 <223> OTHER INFORMATION: NF-kB
108 <400> SEQUENCE: 6
109 Pro Met Leu Lys Gln Arg Lys Arg Gln Ala
110   1             5             10
113 <210> SEQ ID NO: 7
114 <211> LENGTH: 17
115 <212> TYPE: PRT
116 <213> ORGANISM: Artificial Sequence
118 <220> FEATURE:
119 <223> OTHER INFORMATION: a.a. 34 to 50 of HIV-1 Rev
122 <400> SEQUENCE: 7
123 Arg Gln Ala Arg Arg Asn Arg Arg Arg Arg Trp Arg Glu Arg Gln Arg
124   1             5             10             15
126 Gly
130 <210> SEQ ID NO: 8
131 <211> LENGTH: 17
132 <212> TYPE: PRT
133 <213> ORGANISM: Artificial Sequence
135 <220> FEATURE:
136 <223> OTHER INFORMATION: a.a. 35 to 49 of FHV Coat
139 <400> SEQUENCE: 8
140 Arg Arg Arg Asn Arg Thr Arg Arg Asn Arg Arg Arg Val Arg Arg Gly
141   1             5             10             15
143 Cys

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VERIFICATION SUMMARY

DATE: 07/03/2006

PATENT APPLICATION: US/10/565,164A

TIME: 11:27:32

Input Set : A:\Q92717 Substitute Sequence Listing.txt

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L:11 M:270 C: Current Application Number differs, Replaced Current Application No

L:11 M:271 C: Current Filing Date differs, Replaced Current Filing Date